RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 587 / F Source: 5722/06

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IFWP

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/10/589,144**DATE: 08/22/2006

TIME: 14:25:04

Input Set : A:\NEB-240-PCT.ST25.txt
Output Set: N:\CRF4\08222006\J589144.raw

3 <110> APPLICANT: New England Biolabs, Inc. Tzertzinis, George 4 Feehery, George Petit, Celine 8 <120> TITLE OF INVENTION: Highly Potent hsiRNA Mixtures and Methods for Gene Silencing 10 <130> FILE REFERENCE: NEB-240-PUS C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/589,144 C--> 12 <141> CURRENT FILING DATE: 2006-08-14 12 <150> PRIOR APPLICATION NUMBER: 60/551,558 13 <151> PRIOR FILING DATE: 2004-03-09 15 <150> PRIOR APPLICATION NUMBER: 60/543,880 16 <151> PRIOR FILING DATE: 2004-02-12 18 <160> NUMBER OF SEQ ID NOS: 13 20 <170> SOFTWARE: PatentIn version 3.2 22 <210> SEQ ID NO: 1 23 <211> LENGTH: 25 24 <212> TYPE: DNA 25 <213> ORGANISM: unknown 27 <220> FEATURE: 28 <223 > OTHER INFORMATION: primer 30 <400> SEQUENCE: 1 31 ctcgagtaat acgactcact atagg 25 34 <210> SEQ ID NO: 2 35 <211> LENGTH: 46 36 <212> TYPE: DNA 37 <213> ORGANISM: unknown 39 <220> FEATURE: 40 <223> OTHER INFORMATION: primer designed from human p53 cDNA 42 <400> SEQUENCE: 2 43 ctcgagtaat acgactcact ataggccgtc cagggagcag gtagct 46 46 <210> SEQ ID NO: 3 47 <211> LENGTH: 45 48 <212> TYPE: DNA 49 <213> ORGANISM: unknown 51 <220> FEATURE: 52 <223> OTHER INFORMATION: primer designed from human p53 cDNA 54 <400> SEQUENCE: 3 55 ctcgagtaat acgactcact ataggccggg cgggggtgtg gaatc 45 58 <210> SEQ ID NO: 4 59 <211> LENGTH: 46 60 <212> TYPE: DNA 61 <213> ORGANISM: unknown 63 <220> FEATURE:

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167 ctgtgatctc aagatctgtg actttggcct ggcccgtgtt gcagatccag		
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VERIFICATION SUMMARY

DATE: 08/22/2006

TIME: 14:25:05

PATENT APPLICATION: US/10/589,144

Input Set : A:\NEB-240-PCT.ST25.txt
Output Set: N:\CRF4\08222006\J589144.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date